

## **REMARKS**

Applicant respectfully traverses and requests reconsideration.

Applicant wishes to thank the Examiner for the notice that claims 15-24, 36-43 and 49 are allowed.

Claims 3, 9, 12, 30, 33 and 46 would be allowable if rewritten in independent form. Applicant has added claims 50, 51, 52 and 53 which represent effectively the allowable subject matter set forth in the office action dated August 4, 2003. For example, claims 50 is a combination of claims 1 and 3 as they existed during that time, claim 51 is the combination of claims 1 and 9, claim 52 is the combination of claims 1, 6 and 12, and claim 53 is the combination of claims 44 and 46. Accordingly, these claims are believed to be in condition for allowance.

Remaining claims 1, 2, 4-6, 8, 10, 11, 13, 14, 25-29, 31, 32, 34, 35, 44, 45, 47 and 48 stand rejected under 35 U.S.C. §102(b) as being anticipated by the Open Group, "X/Open Single Sign On Service (XSSO) - Plugged Authentication Modules" reference. Claims 1 and 25 have been amended to point out that the security keys that are dynamically created are for a subscriber having at least one preexisting security credential set. In addition, claim 1 includes providing a configurable security key manifest operative to contain a non-prespecified number of security keys and controlling through a configured security key manifest, a generation of the new security key for the subscriber based on received key attribute data contained in the configured security key manifest to allow the subscriber to update the preexisting credential set based on the new security key. The office action cites the XSSO specification as allegedly teaching the claimed subject matter. However, Applicant respectfully submits that the reference teaches a different approach.

For example, there is no configurable security key manifest that contains a non-specified number of security keys. The office action cites no specific page number but instead states that since there is an authentication mechanism and multiple components for implementing user authentication and session establishment that this allegedly meets the limitation of providing a configurable security key manifest operative to contain a non-specified number of security keys. Applicant is unable to find any table, template, list or any other security key manifest provided in the XSSO reference. In particular the office action refers to page 10 as indicating that the XSSO sign on service has a service cache that stores sign on information obtained or derived as part of a primary sign on operation and that the same information can be retrieved for use in subsequent secondary sign on operations during the current user session. This portion is allegedly cited as meeting the limitation of accepting key attribute data to produce a configured security key manifest and generation of a new security key for the subscriber based on received key attribute data contained in a security key manifest. Applicant respectfully requests a showing as to which data in the cited reference is the key attribute data, which data specifically corresponds to the security key manifest that is configurable and which data is the configured security key manifest as Applicant is unable to find such a teaching.

The cited reference instead teaches a cache that is cleared on termination of a user session and is used to support a single sign on after initial login the information is cached to support subsequent logins but is cleared at the end of the session. The cache appears to only store information that is obtained or derived as part of the primary sign on operation. Also, the subscriber in XSSO does not have any preexisting security credential set that is used in the XSSO operation prior to logon nor is there any security key manifest or key attribute data that is used to update a security key manifest so that it goes from a configurable to a configured security


key manifest. There does not appear to be a new keys generated as the same keys appear to be used for subsequent sessions also. Accordingly, the claims are in condition for allowance. In addition, claim 25 also requires, for example, that a new security key is generated based on a received key attribute data contained in the configured security key manifest. The office action does not address which data in the XSSO reference also corresponds to the claimed received key attribute data contained in the configured security key manifest nor how the subscriber has at least one preexisting security credential set as the security credentials in the XSSO model appear to be unused after sign off that are not preexisting prior to any sign on or login. Accordingly, the claims are in condition for allowance.

The dependent claims add additional novel and non-obvious subject matter.

Applicant respectfully submits that the claims are in condition for allowance and that a timely Notice of Allowance be issued in this case. The Examiner is invited to contact the below-listed attorney if the Examiner believes that a telephone conference will advance the prosecution of this application.

Respectfully submitted,

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